

ABSTRACT OF THE DISCLOSURE

In a system and method of controlling the temperature of a body disposed in a thermal cup, the thermal cup includes a cup member formed from a thermally conductive material and having inner and outer surrounding walls which cooperatively confine a vacuum sealed chamber that contains a thermally conductive material. The body is disposed in a receiving space confined by the inner surrounding wall. The thermal cup is held in a cup support and is disposed adjacent to a vent in a housing of an air conditioning apparatus such that temperature-conditioned air currents discharged by the air conditioning apparatus through the vent reach the thermal cup to thereby cool or warm the body in the thermal cup.